



WASHINGTON STATE'S

BEYOND WASTE

PROJECT

Beyond Waste Presentation

NWHW Conference

April 14, 2004



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What is Beyond Waste?

- Required updates to respective state solid and hazardous waste plans
- Goal is to get “Beyond Waste” and see wastes as resources
- Public participation process to develop vision and scope
- Draft summary completed May 2004

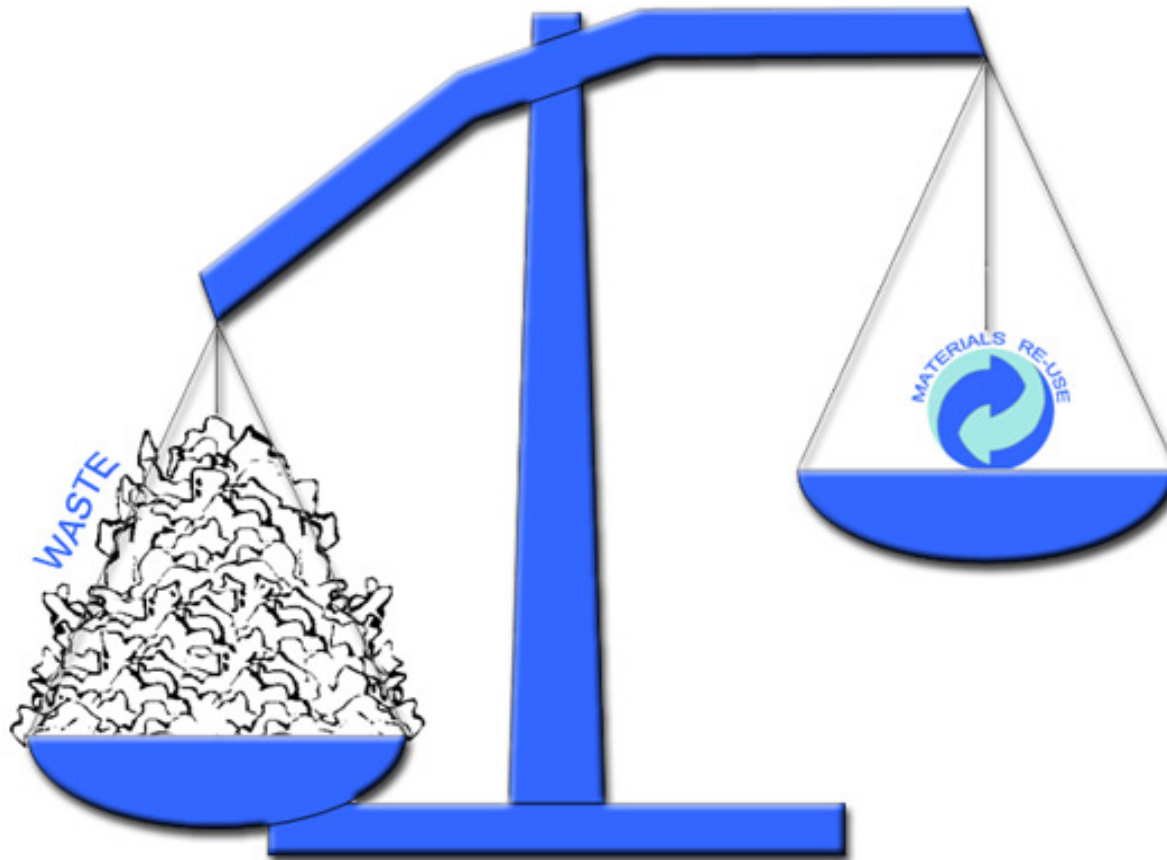


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PA\$URE Wastes ReUse





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The preferred future:

We can transition to a society where wastes are viewed as inefficient and most wastes and toxic substances are eliminated.

This will contribute to environmental, economic and social vitality.



Major Initiatives

- Create closed-loop recycling system for organics
- Encourage a green-built environment
- Eliminate hazardous wastes from small sources
- Eliminate industrial wastes
- Track progress toward Beyond Waste vision



Overarching Principles

- Working towards smallest ecological footprint
 - Not creating waste in the first place
 - Minimal use of toxics
 - Maximize quality of environment – air, water, use of land
- Need to develop “green products”
- Ensure material stream quality (technical and organic streams)
- Recognize the importance of:
 - Partnerships
 - Education
 - Measurement



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Common Tools for all Initiatives

- Targeted consumer education
- Promotion of national initiatives
- Life cost assessment
- Product stewardship (responsibility of manufacturer)
- State government leads by example
- Incentives (especially financial)



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Industrial Initiative

- Partnership approach (sector campaigns)
- Mutually beneficial incentives/strategies
- P2 enhancements
- Data collection/material flows tracking
- Connection with MRW efforts



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Process Used to Develop MRW Initiative Goals & Recommendations

- Small group of MRW representatives (King County, Spokane, Thurston, Kittitas and Ecology) meeting for about a year
- Outreach to other MRW coordinators, including last year conference participants
- Research
- Coordination with other initiatives



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Moderate-Risk Waste Initiative Goals

- Safer products and services
- Efficient materials management
- Greater economic vitality



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Draft Plan Recommendations for MRW Initiative

- Prioritize substances to pursue
- Reduce threats from mercury
- Reduce threats from PBDEs
- Develop an electronics product stewardship infrastructure
- Reduce use of priority pesticides



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Draft Plan Recommendations for MRW Initiative, continued

- Reduce architectural paint wastes
- Lead by example in state government
- Transition to a risk-based regulatory framework
- Ensure regulatory compliance by hazardous waste handlers
- Fully implement local hazardous waste plans
- Document progress on 30-year goals



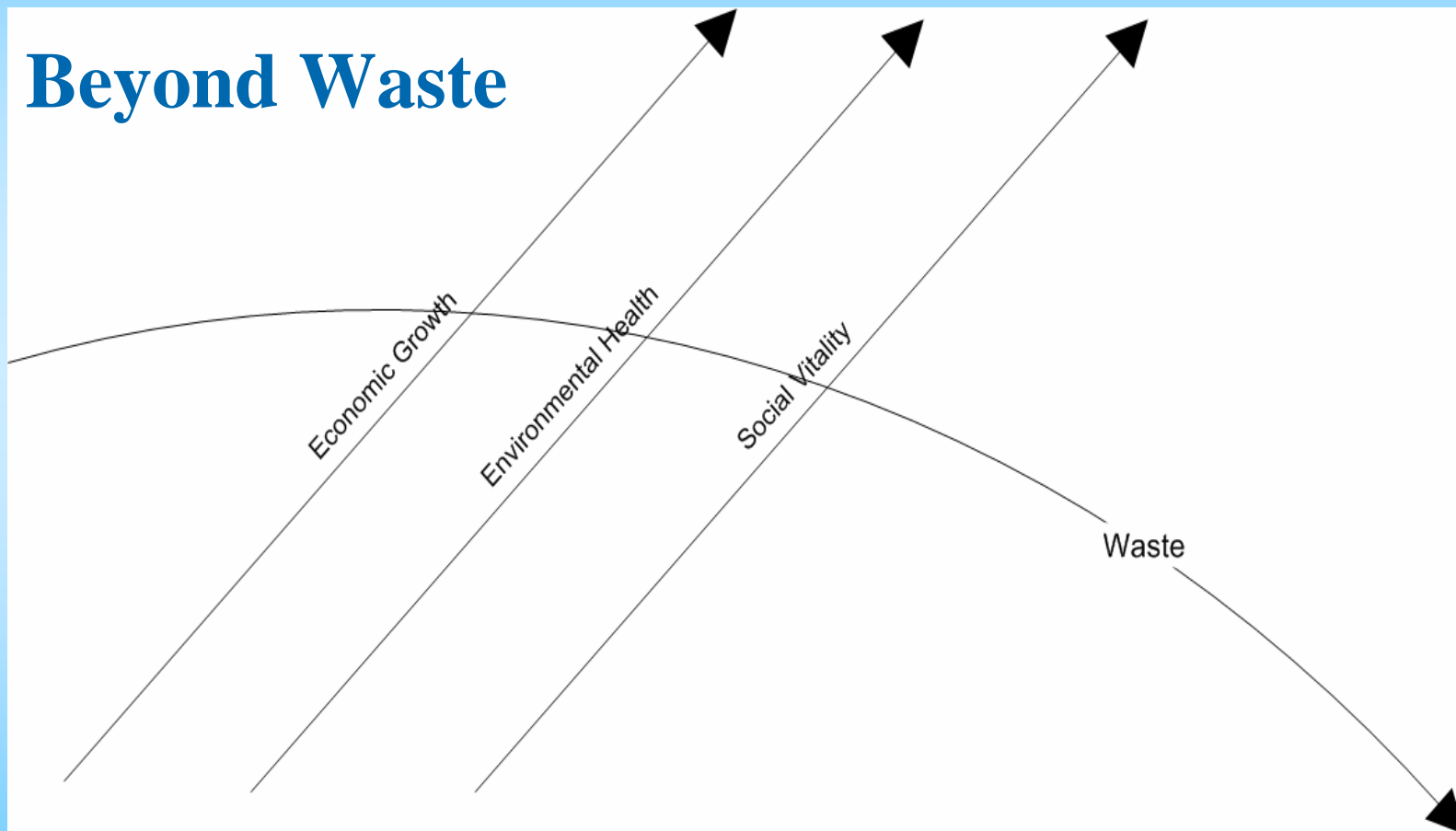
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The New Course Will Result In:

Beyond Waste



The key is to use our wasted resources more efficiently



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